

CDR ✓ 3/7/17

Wetlands Applications Decision Report

Decisions Taken
02/27/2017 to 03/05/2017

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or atappeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2015-00720

CONCORD, CITY OF

CONCORD Unnamed Wetland

Requested Action:

Dredge and fill 43,714 SF of forested wetlands (includes 23,271 SF of temporary wetland impacts) for construction of a new distribution substation and associated infrastructure on a 45 acre parcel and Right of Way. Approve amendment to revise the location of the aerial electrical line and associated infrastructure resulting in a net decrease of total permanent wetland impacts from 20,657 SF to 20,443 SF.

APPROVE AMENDMENT

Dredge and fill 43,714 SF of forested wetlands (includes 23,271 SF of temporary wetland impacts) for construction of a new distribution substation and associated infrastructure on a 45 acre parcel and Right of Way. Approve amendment to revise the location of the aerial electrical line and associated infrastructure resulting in a net decrease of total permanent wetland impacts from 20,657 SF to 20,443 SF.

With Conditions:

1. All work shall be in accordance with plans by TF Moran Inc., dated March 18, 2015 with revisions through February 10, 2017, as received by the NH Department of Environmental Services ("DES") on February 15, 2017.
2. This permit is not valid until the applicant/owner obtains construction easements on abutting parcels or written permission from abutting property owners if work is beyond the ROW. The permittee shall submit a copy of each recorded easement to the DES Wetlands Program prior to construction.
3. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
4. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted within 60-days of completion of the project.
5. All work conducted in the area of the potential vernal pool will be done outside of the anticipated vernal pool breeding season (March 1st to May 1st).
6. The proposed drainage culvert inverts will be set at a height that does not drain the potential vernal pool.
7. Erosion and sedimentation control best management practices shall be installed and maintained as necessary to protect water quality of the potential vernal pool and will be promptly removed upon final stabilization of the area.
8. During amphibian migration periods, measures will be maintained to facilitate unencumbered amphibian access to and from the potential vernal pool.
9. Future vegetative maintenance associated with the ROW will be done outside of the anticipated vernal pool breeding season (March 1st to May 1st) and during frozen conditions whenever feasible.
10. The applicant shall coordinate with the NH Natural Heritage Bureau ("NHB") to address any concerns with the location and identification of the threatened and endangered plant species in the vicinity of the project (as noted in the applicant's meeting with NHB on August 15, 2014).
11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
13. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
14. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching with straw during the growing season, or if not within the growing season, by mulching with straw or coco matting (NO netting) and pinning on slopes steeper than 3:1.
15. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching with straw.

16. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching with straw and tack. Slopes steeper than 3:1 shall be stabilized by coco matting and pinning (NO netting).
17. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
18. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
19. All refueling of equipment shall occur outside of surface waters or wetlands.
20. The permittee/permittee's contractor shall regrade temporary impacts to pre-construction conditions and plant native species similar to those within the wetland prior to impact. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
21. Restoration of temporary impact areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or they shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Program.

With Findings:

DES reaffirms findings 1 through 27 with additional findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(c) Projects that involve alteration of nontidal wetlands, nontidal surface waters, and banks adjacent to nontidal surface waters in excess of 20,000 square feet in the aggregate.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The substation is needed to meet the expected load growth requirements of the City of Concord.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The project includes a land swap with the City of Concord.
6. The applicant investigated two potential substation sites.
7. The applicant deemed the site chosen as the least impactful to wetlands and surface waters on the site while also meeting the needs of the City of Concord to preserve other areas under consideration for siting of the new substation (see file for applicant's/agent's response dated July 15, 2015, as received by the department on July 28, 2015).
8. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
9. The applicant's agent provided a wetland impact comparison for both sites. The alternative site off of Curtisville Road is a 132.8 acre parcel. The agent indicated that wetland impacts on the property would consist of 87,791 sq. ft. of wetland conversion, 10,291 sq. ft. of permanent wetland impacts, 38,750 sq. ft. of temporary wetlands impact with a total direct impact of 49,041 sq. ft. (which includes only temporary and permanent dredge and fill impacts). The chosen site is a 45 acre parcel off of Portsmouth Street. The agent indicated that wetland impacts on the property consist of 50,068 sq. ft. of wetland conversion, 20,657 sq. ft. of permanent wetland impacts, 17,620 sq. ft. of temporary wetland impact with a total direct impact of 38,277 sq. ft. (which includes only temporary and permanent dredge and fill impacts).
10. DES Staff conducted a field inspection of the proposed project site and alternative development site on July 2, 2015.
11. The applicant is providing compensatory mitigation for direct wetland impacts and conversion (cutting) of wetlands as required by the US Army Corps of Engineers ("Corps").
12. Compensatory mitigation for wetland impacts consists of a one-time payment of \$124,301.29 dollars into the Aquatic Resource Mitigation Fund ("ARM").
13. The US Environmental Protection Agency ("EPA") commented that the project was ineligible for State Programmatic General Permit ("PGP") because mitigation was needed for direct, temporary and secondary impacts.
14. The applicant addressed the EPA comments and revised the ARM fund payment to include the noted impacts.
15. The applicant addressed United States Fish and Wildlife Service ("USFWS") and Corps' concerns regarding the Northern Long-Eared Bat.
16. The New Hampshire Fish and Game Department, Nongame Endangered Wildlife Program ("NHFGD") noted (see file e-mail date June 11, 2015) a possible impact (proposed) to a vernal pool near the entrance to the substation. Additionally, NHFGD noted suitable habitat at the site for two state listed endangered species, Eastern Hognose Snake and Blanding's Turtle.
17. The mitigation payment includes compensation for the impacts to the potential vernal pool.
18. The applicant proposed the following information to address the NHFGD concerns (see agent e-mail dated July 14, 2015):

"Given that the evaluation shows significantly more wetland impacts with an alternate line and or road geometry, including temporary, permanent and conversion impacts, we set about trying to address your concerns by other means as identified in the following bulleted items. In order to avoid and minimize potential adverse impacts on the possible vernal pool we would proposed to implement the following;

Work in the area of the possible vernal pool will be done outside of the anticipated vernal pool breeding season (March 1st

02/27/2017 to 03/05/2017

to May 1st).

- The proposed drainage culvert inverts will be set at a height that does not drain the possible vernal pool.
- Except within the footprint of the actual driveway construction, the existing scrub-shrub vegetation and vegetation that will not exceed 8 feet in height within the possible vernal pool and surrounding area will not be removed, and will otherwise be consistent with Unittil's right-of-way (ROW) maintenance program.
- Hazard trees defined as a tree or limb that contains a defect rendering it structurally unstable or biologically unhealthy and posing a risk to a target shall be removed at the owners discretion as directed by an arborist.
- Large tree species that must be removed from the possible vernal pool due to their potential to grow into the overhead lines shall be pruned to a height of no less than 8 feet and will not be intentionally felled into the possible vernal pool but removed with automated equipment from upland areas or by hand tools. If a tree is inadvertently felled into the possible vernal pool, and removal is likely to cause adverse impacts, the tree or parts of the tree may be left in place.
- Erosion and sedimentation control best management practices will be installed and maintained as necessary to protect water quality of the possible vernal pool and will be promptly removed upon final stabilization of the area.
- During amphibian migration periods, measures will be maintained to facilitate unencumbered amphibian access to and from the possible vernal pool.
- Future vegetative maintenance associated with the ROW will be done outside of the anticipated vernal pool breeding season (March 1st to May 1st) and during frozen conditions whenever feasible.

We hope you find this information useful in weighing the pros and cons of the proposal. We also find it important to note that as our wetland evaluation did not identify the area in question as a vernal pool, we are trying to be sensitive to the nature of your request but also mindful that the wetlands on the alternate site evaluated (Broken Ground) expressed similar characteristics to this wetland complex. Given the similar characteristics both wetland areas share, it would appear the Broken Ground site might also contain possible vernal pools in the area of wetland impact."

19. The NHFGD provided the following response: "I still recommend that there be no further road expansion into the vernal pool, any road widening should occur on the south side of the current road to preserve habitat for spotted and Blanding's turtle. Also, I still recommend that the overhead wires be shifted southerly independent of the road position to maintain mature tree canopy cover over the vernal pool to the fullest extent possible. No erosion control fabric with netting, coco matting okay to avoid impacts to the state endangered hognose snake.

These practices are okay:

- Work in the area of the possible vernal pool will be done outside of the anticipated vernal pool breeding season (March 1st to May 1st).
- The proposed drainage culvert inverts will be set at a height that does not drain the possible vernal pool.
- Erosion and sedimentation control best management practices will be installed and maintained as necessary to protect water quality of the possible vernal pool and will be promptly removed upon final stabilization of the area.
- During amphibian migration periods, measures will be maintained to facilitate unencumbered amphibian access to and from the possible vernal pool.
- Future vegetative maintenance associated with the ROW will be done outside of the anticipated vernal pool breeding season (March 1st to May 1st) and during frozen conditions whenever feasible.

We still have not seen any analysis showing that the proposed site was the least impacting to wetlands among the alternatives. We recommend that other alternatives to the project location be explored and if not feasible, that design modifications are made to reduce wetland and potential vernal pool impacts."

20. The applicant has provided a complete evaluation of the two sites and alternative line route (see file for agent's response dated July 15, 2015, as received by the department on July 28, 2015).

21. The overall project includes protection of a 132-acre parcel and compensatory mitigation for wetland impacts.

22. The permit approval contains conditions for practices "okay" with NHFGD as noted in finding #19 and additional conditions to help address the NHFGD concerns.

23. The department has not received any abutter or public comments in opposition to the project.

24. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the palustrine resource, as identified under RSA 482-A:1.

25. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the ARM Fund.

26. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).

27. The payment into the ARM fund shall be deposited in the DES fund for the Merrimack River watershed per RSA 482-A:29.

28. On February 10, 2017 DES received a proposed amendment request.

29. The applicant has requested to revise the location of the aerial electrical line and associated infrastructure resulting in a net decrease of total permanent wetland impacts from 20,657 SF to 20,443 SF. The proposed amendment is designed to

alleviate concerns expressed by NHDOT regarding the proximity of the aerial crossing to the existing bridge abutments, and the potential for the new lines to hinder bridge maintenance and construction.

30. The applicant's agent has indicated that the proposed amendment was revised to not adversely impact the electrical operation of the lines, provide the bridge abutment separation required by NHDOT, while limiting environmental impacts, and maintaining a similar aesthetic appearance to what was previously approved by the City. The revision allows a significantly shorter span across the highway, resulting in fewer (and shorter) poles, guy wires and anchors.

31. The Owner of Tax Map 111C, Block 1, Lot 13 has provided permission for Unutil to impact wetlands on the property as indicated on the Wetland Impact Plan, Unutil Right of Way Concord, NH dated March 18, 2015, revised through December 20, 2016 prepared by TFMoran, Inc. per letter dated February 10, 2017.

32. Compensatory mitigation for permanent and secondary wetland impacts for US Army Corps of Engineers consisted of a one-time payment of \$124,301.29 dollars into the Aquatic Resource Mitigation Fund ("ARM") and was received on October 6, 2015.

2016-01923

LIVA, FRANK
BLAISDELL, BONNIE

PORTSMOUTH LITTLE HARBOR

Requested Action:

Reconstruct 2,049 square feet of existing dwelling in same footprint, with expanded roof height and living space; impact additional 129 square feet for construction of a new dwelling entrance, and excavate 160 square feet to create a stormwater infiltration system in the developed upland tidal buffer zone, and 100' prime wetlands buffer.

APPROVE PERMIT

Reconstruct 2,049 square feet of existing dwelling in same footprint, with expanded roof height and living space; impact additional 129 square feet for construction of a new dwelling entrance, and excavate 160 square feet to create a stormwater infiltration system in the developed upland tidal buffer zone, and 100' prime wetlands buffer. Waive Env-Wt 704.01 relative to the 20-day waiting period for release of permit.

With Conditions:

1. All work shall be in accordance with revised plans by Ross Engineering dated February 17, 2017, as received by the NH Department of Environmental Services (DES) on February 17, 2017.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
4. This permit is contingent upon the applicant's coordination with the Portsmouth Conservation Commission prior to construction, to determine the placement and extent of plantings to be placed in the prime wetlands buffer area between the end of the cobble driveway area and the highest observable tide line/ edge of prime wetland. The agreed-to planting plan shall be submitted to DES for review and approval prior to commencement of construction. The plantings shall be installed prior to construction and a monitoring report describing the plantings survival shall be submitted to DES at the end of the second growing season after planting. The plantings shall be maintained permanently. If the plantings die, the plantings shall be replaced within the same growing season.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(f), projects located in or adjacent to prime wetlands designated under RSA 482-A:15.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. This part of the project involves enlargement of an existing dwelling to provide greater living space area.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. All but 129 square feet of construction is within the same foundation and first floor footprint. The applicant is providing a stormwater infiltration system and correcting previous unauthorized impacts created by a previous owner, which are being processed under separate cover.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the

NH Natural Heritage Bureau occurring in the project vicinity.

5. The developed upland tidal buffer zone in this location also overlaps with the City of Portsmouth prime wetlands buffer for designated prime wetlands number 61B.

6. No prime wetlands public hearing as described in RSA 482-A:11, IV a. is required, as the project does not represent significant environmental impact or substantial public interest as required by RSA 482-A:8. Prime wetlands 61B was designated for its salt marsh functions and values. All work is confined to the previously developed upland tidal buffer zone. Proposed stormwater infiltration and management, impervious coverage reduction by removal of the unauthorized patio, and the buffer planting plan and the permit-conditioned Conservation Commission coordination, will all ensure that the functions for which the prime wetlands was designated are not impacted, and no further mitigation is required.

7. The prime wetlands release of permit waiting period is waived as it meets the criteria for approval of waivers under Env-Wt 204, and the City of Portsmouth has been directly involved with the resolution of the unauthorized and proposed work.

8. The current proposals to reconstruct the dwelling, construct a stormwater infiltration system, retain the driveway, remove the patio and replant in the buffer, have all been reviewed by the Portsmouth Conservation Commission, who requested more plantings to be placed at the end of the driveway. The permit has been conditioned to require coordination between the permittee and the Commission as to the location, number, and type of plantings to be placed, with approval by and reporting to NHDES.

9. The removal of the 239 square feet of unauthorized brick patio will be addressed through a Restoration Plan Approval under separate cover.

10. All work on the property, including work to be retained and new work proposed, which is regulated under both the wetlands and shoreland laws, demonstrates compliance with the RSA 483-B for allowable impervious coverage. The total new impervious surface coverage is 23%, a stormwater infiltration system as well as additional plantings are proposed, and the design has been stamped by a P.E.

2016-03083

BAY SHORE YACHT CLUB

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Dredge no more than 180 cubic yards of material from 8,350 square feet of lakebed to improve navigation within an existing 75 slip commercial docking facility on an average of 210 feet of shoreline frontage along Lake Winnepesaukee, in Meredith Bay, in Meredith.

Conservation Commission/Staff Comments:

10/26/16 Per DHR, no historic properties affected.

APPROVE PERMIT

Dredge no more than 180 cubic yards of material from 8,350 square feet of lakebed to improve navigation within an existing 75 slip commercial docking facility on an average of 210 feet of shoreline frontage along Lake Winnepesaukee, in Meredith Bay, in Meredith.

With Conditions:

1. All work shall be in accordance with plans by Turning Point Land Surveyors and Land Planners, dated September 10, 2016, and revised through February 10, 2017, as received by DES on February 17, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. The entire dredge work area shall be enclosed by appropriate turbidity controls.
7. All dredged material shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250

02/27/2017 to 03/05/2017

feet of any surface water shall comply with RSA-483-B.

8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

9. If, at any time during the dredge, DES determines that there is significant risk to the containment of the site, DES shall notify the permittee to cease working until the issue is addressed. Work shall cease immediately upon receipt of such notice by the permittee or by any agent of the permittee, and shall not resume until authorized by DES.

10. This permit does not authorize any work to the existing docking structure. Any work to the existing docking structure that requires a permit under RSA 482-A shall require a new application and approval from the department. This permit shall not be amended to include additional impacts to the docking structures.

11. Launching and recovering equipment and off-loading spoils shall not destabilize or otherwise disturb the bank.

12. This permit does not allow for any impacts to the bank for off loading dredge spoils from the barge. Any additional impacts will require an additional application and approval from the department. Any proposed additional work to stabilize the bank impacted by the approved dredge, will not meet the criteria of Part Env-Wt 503, Emergency procedures. This permit shall not be amended for additional impacts to the bank.

13. No dredging shall occur below elevation 500.32 feet.

14. No dredge activity shall be conducted within such proximity to the shoreline as may cause failure of the existing bank.

15. The applicant shall submit to the department photographs of the existing bank conditions along the subject frontage as well as the abutting frontages prior to the commencement of work. The photographs shall be dated and clearly labeled identifying the location shown.

16. The applicant shall submit to the department dated photographs of the bank taken in the same locations as the pre-dredge photographs by October 15, 2017.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(g), removal of more than 20 cubic yards of material from public waters.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.

5. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the lacustrine resource, as identified under RSA 482-A:1.

6. Both abutter's submitted signed letters granting permission for work both within their respective 20 foot setbacks, and in front of their respective properties.

7. This permit does not allow for any work to the existing docking structures or the bank.

-Send to Governor and Executive Council-

2016-03370

NH DEPT OF TRANSPORTATION

LONDONDERRY Unnamed Wetland

Requested Action:

Replace a 36 in. x 84 ft. CMP with a 48 in. x 84 ft. RCP, slipline a 24 inch CMP with an 18 in. plastic pipe adding a stone apron at the outlet, slipline a 24 inch CMP with an 18 in. CMP and replace a 12 in. slope pipe adding outlet protection impacting 4,041 sq. ft. (3,796 sq. ft. temporary) of palustrine and riverine wetlands. NHDOT project 40871

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

Inspection Date: 02/24/2017 by GINO E INFASCELLI

02/27/2017 to 03/05/2017

APPROVE PERMIT

Replace a 36 in. x 84 ft. CMP with a 48 in. x 84 ft. RCP, slipline a 24 inch CMP with an 18 in. plastic pipe adding a stone apron at the outlet, slipline a 24 inch CMP with an 18 in. CMP and replace a 12 in. slope pipe adding outlet protection impacting 4,041 sq. ft. (3,796 sq. ft. temporary) of palustrine and riverine wetlands. NHDOT project 40871

With Conditions:

1. All work shall be in accordance with undated plans by NHDOT Bureau of Highway Design as received by the Department on Dec. 1, 2016.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Construction equipment shall not be located within surface waters.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Work shall be done during low flow.
13. Prior to construction the permittee shall submit to the file a dewatering plan locating the sediment basins relative to wetlands and surface water meeting the requirements of permit condition #5.

With Findings:

1. This is a major impact project per Administrative Rules Env-Wt 303.02(k), projects in a wetland that has documented occurrences of state or federally listed Endangered or Threatened species.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The recommendations provided by NH Fish and Game Dept. to upsize the larger culvert and to slipline one of the 24 in. culverts using concrete will alleviate the impacts and eliminate the need for further mitigation.
6. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2016-01977

POODIACK, JAMES/LIANA

STODDARD HIGHLAND LAKE

Requested Action:

Modify an existing seasonal docking structure resulting in a structure having two 4 ft. x 29 ft. seasonal docks connected by a 6 ft. x 10 ft. walkway in a "U" configuration on an average of 151 feet of shoreline frontage along Highland Lake, in Stoddard.

Conservation Commission/Staff Comments:

Enforcement file 2016-01635.

Per DHR, no historic properties affected.

APPROVE PERMIT

Modify an existing seasonal docking structure resulting in a structure having two 4 ft. x 29 ft. seasonal docks connected by a 6 ft. x 10 ft. walkway in a "U" configuration on an average of 151 feet of shoreline frontage along Highland Lake, in Stoddard.

With Conditions:

1. All work shall be in accordance with plans by Brickstone Land Use Consultants LLC dated December 29, 2016, and revised through February 27, 2017, as received by DES on February 27, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
7. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
9. No portion of the piers shall extend more than 29 feet from the shoreline at full lake elevation.
10. All seasonal structures shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking structure providing 3 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 151 feet of shoreline frontage along Highland Lake.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2016-03521

EVERGREENS CONDOMINIUM ASSOC

LACONIA LAKE WINNIPESAUKEE

Requested Action:

Remove three 4 ft x 24 ft piling piers, two ice clusters, one tie-off piling and a 73 ft long wharf and install three 6 ft x 40 ft seasonal hinged piers connected by two 6 ft x 12 ft walkways forming a "W" configuration on an average of 254 ft of frontage along Paugus Bay, Lake Winnepesaukee, in Laconia.

02/27/2017 to 03/05/2017

Conservation Commission/Staff Comments:

Confirmation of abutter notification for James Slowey Trust will be sent to DES thru USPS per telephone conv. w/ Jaimie (Watermark) on 12/19/16. Notification was previously forwarded to incorrect address.

1-6-17 - No historic properties affected per DHR.

APPROVE PERMIT

Remove three 4 ft x 24 ft piling piers, two ice clusters, one tie-off piling and a 73 ft long wharf and install three 6 ft x 40 ft seasonal hinged piers connected by two 6 ft x 12 ft walkways forming a "W" configuration on an average of 254 ft of frontage along Paugus Bay, Lake Winnepesaukee, in Laconia.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated November 29, 2016, as received by DES on December 19, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
7. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
9. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).
10. All seasonal structures shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of docking facilities providing 4 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 254 ft of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2016-03537

R A & L J MISIASZEK TRUST

BARNSTEAD Unnamed Wetland

Requested Action:

Dredge and fill 4,760 square feet of scrub/shrub wetland and install three (3) 24" x 20' long culverts for construction of a driveway crossing for a single family house lot.

02/27/2017 to 03/05/2017

Conservation Commission/Staff Comments:

1-9-17 - No historic properties affected per DHR.

APPROVE PERMIT

Dredge and fill 4,760 square feet of scrub/shrub wetland and install three (3) 24" x 20' long culverts for construction of a driveway crossing for a single family house lot.

With Conditions:

1. All work shall be in accordance with plans by Jeffrey L. Green Land Surveying dated 12/19/2016, as received by the NH Department of Environmental Services (DES) on 12/20/2016.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
4. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
5. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
6. Erosion control products shall be installed per manufacturers recommended specifications.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project will provide access to the developable area of the house lot.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The proposed driveway has been designed to cross at the narrowest area of the wetland, and provides culverts for equalization of flows.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Bureau occurring in the project vicinity.

MINIMUM IMPACT PROJECT

2016-03327

THOMPSON, MARK

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Impact 1,130 square feet of bank along 35.6 linear feet of shoreline in order to reconfigure and replace an 27.6 ft. x 20.6 ft. perched beach and associated steps and walkways on an average of 301. feet of frontage along Lake Winnepesaukee in Moultonborough.

APPROVE PERMIT

Impact 1,130 square feet of bank along 35.6 linear feet of shoreline in order to reconfigure and replace an 27.6 ft. x 20.6 ft. perched beach and associated steps and walkways on an average of 301. feet of frontage along Lake Winnepesaukee in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated November 16, 2016, and received by DES on December 1, 2016.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 504.32). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
10. The stone or concrete steps installed for access to the water shall be located completely landward of the normal high water line.
11. No more than 10 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
12. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
14. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), alteration of less than 50 linear feet along the shoreline of a lake or pond.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2016-03427

CONDEROSA TRUST

NEW LONDON SUNAPEE LAKE

Requested Action:

Install a 6 ft. x 40 ft. seasonal pier to be connected to an existing 6 ft. x 40 ft. seasonal pier by a 6 ft. x 10 ft. walkway, maintain the two existing seasonal boatlifts and 14 ft. x 30 ft. canopies and two personal watercraft lifts on an average of 203 ft. of frontage along Lake Sunapee in New London.

Conservation Commission/Staff Comments:

1-6-17 - No historic properties affected per DHR.

APPROVE PERMIT

Install a 6 ft. x 40 ft. seasonal pier to be connected to an existing 6 ft. x 40 ft. seasonal pier by a 6 ft. x 10 ft. walkway, maintain the two existing seasonal boatlifts and 14 ft. x 30 ft. canopies and two personal watercraft lifts on an average of 203

02/27/2017 to 03/05/2017

ft. of frontage along Lake Sunapee in New London.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated November 20, 2016, as received by DES on December 13, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
7. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
8. No portion of the docking structures shall extend more than 40 ft. from the shoreline at normal operating lake elevation (Elev. 1093.5).
9. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
10. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of docking facilities providing 3 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 203 ft. of shoreline frontage along Lake Sunapee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2016-03467

BROPHY QFD PRSNL RES TRUST

SUNAPEE SUNAPEE LAKE

Requested Action:

Install a 6 ft. x 34 ft floating pier to be accessed by a 6 ft. x 6 ft. ramp anchored to a 6 ft. x 6 ft. concrete pad in the bank located 99 ft. northwest of an existing 6 ft. x 34 ft floating pier by a 6 ft. x 6 ft. ramp on an average of 245 ft. of frontage along Lake Sunapee in Sunapee.

APPROVE PERMIT

Install a 6 ft. x 34 ft floating pier to be accessed by a 6 ft. x 6 ft. ramp anchored to a 6 ft. x 6 ft. concrete pad in the bank located 99 ft. northwest of an existing 6 ft. x 34 ft floating pier by a 6 ft. x 6 ft. ramp on an average of 245 ft. of frontage along Lake Sunapee in Sunapee.

With Conditions:

1. All work shall be in accordance with plans by Central lakes Dock Co. Inc. dated December 7, 2016, as received by DES on December 13, 2016.

02/27/2017 to 03/05/2017

2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
11. No portion of the piers shall extend more than 40 ft. from the shoreline at normal operating lake elevation (Elev. 1093.5).
12. All seasonal structures shall be removed for the non-boating season.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of docking facilities providing 4 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 245 ft. of shoreline frontage along Lake Sunapee.
6. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2017-00381

KRAINEWOOD SHORES ASSN

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Temporary impact of 456 square feet (SF)/ 16.5 linear feet (LF) to lacustrine wetland for installation of a 57 inch (in.) x 38 in. x 26 foot PCSCP liner within and existing 64 in. x 43 in. x 26 foot CMP culvert used for multiple residential property access.

Conservation Commission/Staff Comments:

2/10/17 Con. Com. has no objections to issuance of the permit.

APPROVE PERMIT

Temporary impact of 456 square feet (SF)/ 16.5 linear feet (LF) to lacustrine wetland for installation of a 57 inch (in.) x 38 in. x 26 foot PCSCP liner within and existing 64 in. x 43 in. x 26 foot CMP culvert used for multiple residential property access.

With Conditions:

1. All work shall be in accordance with plans by Civil Takeoffs, LLC titled Culvert Slipline, 210 Krainewood Drive, Moultonborough, NH 03254 as received by the Department on February 3, 2017 and March 1, 2017.
2. If any work associated with the project authorized by this permit will encroach on an abutter's property or occur within 20 feet of the property line, then prior to starting work the permittee shall (1) obtain temporary construction easements or other

02/27/2017 to 03/05/2017

written agreements from the owner of the abutting property, and (2) submit a copy of each agreement to the DES Wetlands Program.

3. All activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction
4. All work shall be done during low-flow conditions.
5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
7. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access to the crossing locations.
9. Embankments adjacent to wetlands, culverts, and other stream crossings shall have appropriate slope protection, such as vegetated stabilization, rip-rap, or concrete or stone headwalls, where flowing water conditions exist.
10. The permittee/permittee's contractor shall regrade temporary impacts to pre-construction conditions and plant native species similar to those within the wetland prior to impact. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands.
15. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
17. Any further alteration of areas on the property that are within the jurisdiction of the DES Wetlands Bureau will require further permitting by the Bureau.

With Findings:

1. This is a Minimum impact per Administrative Rule Env-Wt 303.04(m), Projects that disturb less than 50 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of Env-Wt 303.03 or Env-Wt 303.02.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing culvert under Krainewood Drive has rusted and is not structurally sound.
3. The project does not propose to disturb any adjacent bank areas and is scheduled to be completed in one week or less prior to ice-out and water levels rising. Work is proposed to be performed while the culvert is dry. If the culvert fails and needs to be replaced, more surface area will have to be disturbed adjacent to and within the wetland.
4. NHDES personnel performed site observations on January 10, 2017 and confirmed that the existing culvert does not carry a stream channel and is intended to provide equalization flow between two adjacent bays on Lake Winnepesaukee and does not carry a stream channel having significant current or velocity.
5. The Moultonborough Conservation Commission has reviewed the proposed project and has no objections to the issuance of the permit per letter dated February 7, 2017.
6. The Owner of property at 210 Krainewood Drive has provided written permission for access to complete repairs of the culvert to Krainewood Shores Association with the understanding that the property will be returned to its current condition per letter dated January 26, 2017.
7. The NH Natural Heritage database has been checked by the staff of the NH Natural Heritage Bureau (NHB) and the NH Nongame and Endangered Species Program for records of rare species and exemplary natural communities near the area and determined that although there was a NHB record present in the vicinity it is not expected that it will be impacted by the proposed project per letter dated January 30, 2017.
8. NH DHR has reviewed the proposed project and determined that no historic properties are affected per letter dated February 1, 2017.

EXPEDITED MINIMUM

2012-00583

BRUNETTA, KARA

WOLFEBORO LAKE WINNIPESAUKEE

Requested Action:

Request permit time extension.

Repair in kind an existing permanent 6 ft x 37 ft 4 in dock supported by three 6 ft x 6 ft cribs and install a 12 ft 6 in x 4 ft stairs over the bank on an 103 average feet of Shoreline located on Lake Winnepesaukee, the Town of Wolfeboro.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE TIME EXTENSION

Repair in kind an existing permanent 6 ft x 37 ft 4 in dock supported by three 6 ft x 6 ft cribs and install a 12 ft 6 in x 4 ft stairs over the bank on an 103 average feet of Shoreline located on Lake Winnepesaukee, the Town of Wolfeboro.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated January 23, 2012, as received by the NH Department of Environmental Services (DES) on March 14, 2012. 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation and erosion controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
10. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
11. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

02/27/2017 to 03/05/2017

2017-00087

MILTON, TOWN OF

MILTON TOWN HOUSE POND

Requested Action:

Proposal to dredge and fill a total of 1,440 sq. ft. of surface waters, wetlands and banks for the removal of an existing 48 inch CMP culvert and replace with 6 ft. wide x 5 ft. high x 44 ft. long precast concrete box culvert within the same general footprint under an existing roadway.

APPROVE PERMIT

Dredge and fill a total of 1,440 sq. ft. of surface waters, wetlands and banks for the removal of an existing 48 inch CMP culvert and replace with 6 ft. wide x 5 ft. high x 44 ft. long precast concrete box culvert within the same general footprint under an existing roadway.

With Conditions:

1. All work shall be in accordance with plans by Underwood Engineers, Inc. dated December 2, 2016, and revised through February 28, 2017 as received by the NH Department of Environmental Services (DES) on February 28, 2017.
2. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
5. Any dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
7. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
8. All refueling of equipment shall occur outside of jurisdictional areas during construction.
9. Dewatering of work areas, if required, shall be conducted in a manner so as to prevent turbidity.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
11. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. The Permittee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
14. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet. In addition, this is minimum impact per Administrative Rule Env-Wt 904.06(c), repair or rehabilitation of Tier 1 or Tier 2 existing legal stream crossing shall be repaired or rehabilitated as a minimum impact project provided the repair will: (1) meet the general criteria specified in Env-Wt 904.01; 2) not diminish the hydraulic capacity of the crossing; and (3) not diminish the capacity of the crossing to accommodate aquatic life passage.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the existing culvert is deficient and needs to be replaced to maintain the hydraulic connection and equalizing the water level between the pond to the north and Town House Pond to the south.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The proposed culvert will increase the waterway opening, limit future blockage of the culvert and help restore surface water connectivity.

02/27/2017 to 03/05/2017

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. This project qualifies as a Tier 2 Stream Crossing. The applicant has demonstrated that the proposed crossing has been designed to accommodate the 100-year frequency flood without restriction, the slight alignment modification will better suit the orientation of the existing shoreline, and the crossing will not diminish the capacity to accommodate aquatic life passage.
6. The NH Natural Heritage Bureau (NHB) has no record of sensitive species within the project vicinity.
7. The Milton Conservation Commission did not submit comments to DES on the application.

2017-00302

31 NUDD LLC

HAMPTON Unnamed Wetland

Requested Action:

Temporarily impact 704 square feet within the previously-developed tidal buffer zone to lift the existing single-family dwelling, excavate and remove the old deteriorating block wall foundation, and pour a solid wall foundation.

APPROVE PERMIT

Temporarily impact 704 square feet within the previously-developed tidal buffer zone to lift the existing single-family dwelling, excavate and remove the old deteriorating block wall foundation, and pour a solid wall foundation.

With Conditions:

1. All work shall be in accordance with plans by GMC Home Improvements received by the NH Department of Environmental Services (DES) on January 31, 2017.
2. Not less than 5 state business days prior to starting work authorized by this permit, the permitted shall notify the DES Wetlands Program and the Hampton Conservation Commission in writing of the date on which work under this permit is expected to start.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will further permitting.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
8. No more than 25.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
2. The impacts are necessary to replace the failing founding beneath the existing dwelling; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The impacts are temporary and within the previously-developed tidal buffer zone; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

02/27/2017 to 03/05/2017

6. The Hampton Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2017-00311

BONNEVILLE, EDWARD/JOANN

MEREDITH WAUKEWAN LAKE

Requested Action:

Remove a 4 ft. x 40 ft. seasonal pier, repair a 10 ft. 4 in. x 12 ft. 2 in. deck over the bank, construct a 5 ft. x 3 ft. concrete anchor pad and install a 4 ft. x 30 ft. seasonal pier on an average of 73 ft. of frontage along Lake Waukewan in Meredith.

Conservation Commission/Staff Comments:

PROJECT IS LOCATED WITHIN THE 20 FT. SETBACK TO PROPERTY MAP U5, LOT 6. NOTARIZED WRITTEN PERMISSION WAS OBTAINED FROM THE AFFECTED ABUTTER.

APPROVE PERMIT

Remove a 4 ft. x 40 ft. seasonal pier, repair a 10 ft. 4 in. x 12 ft. 2 in. deck over the bank, construct a 5 ft. x 3 ft. concrete anchor pad and install a 4 ft. x 30 ft. seasonal pier on an average of 73 ft. of frontage along Lake Waukewan in Meredith.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design & Construction Management dated January 2, 2017, as received by DES on January 27, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. The pier shall be no less than 12 ft. from the northwest abutting property line or the imaginary extension of that line into the water as authorized by the affected abutter in writing on December 8, 2016.
11. No portion of the pier shall extend more than 30 ft. from the shoreline at full lake elevation (Elev. 540).
12. All seasonal structures shall be removed for the non-boating season.
13. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
14. The repairs shall maintain the size, location, and configuration of the pre-existing structures.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), alteration of a 2 slip seasonal pier.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

02/27/2017 to 03/05/2017

2017-00347

RAYMOND SCHOOL DISTRICT SAU 33

RAYMOND

Requested Action:

Fill 200 square feet of palustrine emergent wetland for the construction of a 750 foot long by 20 foot wide asphalt paved secondary access road for the Raymond School District.

Conservation Commission/Staff Comments:

2/15/17 Per DHR, additional information is needed in order to complete review.

APPROVE PERMIT

Fill 200 square feet of palustrine emergent wetland for the construction of a 750 foot long by 20 foot wide asphalt paved secondary access road for the Raymond School District.

With Conditions:

1. All work shall be in accordance with the 'Roadway Plan & Profile' plan (Sheet C-3) by Eckman Engineering, LLC dated October 6, 2016 and revised 1/12/17 as received by the NH Department of Environmental Services (DES) on February 1, 2017.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will further permitting.
3. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
4. Work shall be done during low flow and in the dry only.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
8. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
9. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
10. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The impacts are necessary to provide a secondary access; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The roadway will impact only a small portion of the larger wetland; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage

Bureau.
6. The Raymond Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11

PERMIT BY NOTIFICATION

2016-03520 BAE SYSTEMS INFO & ELECTRONIC SYS INTEGRATION INC

HUDSON LIMIT BROOK

Requested Action:
Impact 1,150 square feet (along 30 linear feet) within the bed and banks of Limit Brook to replace riprap beneath River Road to protect the bridge abutments.

PBN IS COMPLETE
Impact 1,150 square feet (along 30 linear feet) within the bed and banks of Limit Brook to replace riprap beneath River Road to protect the bridge abutments.

2017-00450 CANOBIE LAKE REALTY CORPORATION

SALEM CANOBIE LAKE

Requested Action:
Impact 85 square feet of bank to repair 81 linear feet of retaining wall.

PBN IS COMPLETE
Impact 85 square feet of bank to repair 81 linear feet of retaining wall.

With Findings:
1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair of existing retaining walls in the dry.

FORESTRY NOTIFICATION

2017-00527 BRISSON, RICHARD

LANCASTER Unnamed Stream

COMPLETE NOTIFICATION
Lancaster Tax Map R19, Lot 99,113,114

2017-00567 ANTRIM, TOWN OF

ANTRIM Unnamed Stream

2017-00570 KELLER, DONALD

SUTTON Unnamed Stream

2017-00587 YANKEE FOREST LLC, C/O WAGNER FOREST MGMT
TWITCHELL HEIRS

MILAN

COMPLETE NOTIFICATION
Milan Tax Map #42, Lot #2

GOLD DREDGE

2017-00521 FRENETTE, ARTHUR

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
CC Bath Con Com

APPROVE PERMIT
GOLD DREDGE

2017-00562 ANDERSON, A LEE

(ALL TOWNS) Unnamed Stream

Requested Action:

Gold Dredge

Conservation Commission/Staff Comments:

cc: Bath Con. Com.

2017-00563

HALLOWELL, WILLIAM

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc: Bath Con. Com.

2017-00564

HALL, CHRISTOPHER

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc: Bath Con. Com.

2017-00565

SNOW, KARINA

(ALL TOWNS) Unnamed Stream

Requested Action:

Gold dredge

Conservation Commission/Staff Comments:

cc: Bath Con. Com.

2017-00566

SNOW, STEPHEN

(ALL TOWNS) Unnamed Stream

Requested Action:
Gold Dredge

Conservation Commission/Staff Comments:
cc: Bath Con. Com.

2017-00583 BOYNTON, ADAM

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Com. Com.

2017-00589 SMALL, RYAN

(ALL TOWNS)

Conservation Commission/Staff Comments:
Bath Con Com

ROADWAY MAINTENANCE NOTIFICATION

2017-00593 NH DEPARTMENT OF TRANSPORTATION

ENFIELD Unnamed Stream

SHORELAND PERMIT

2013-00328 TTW LLC

FRANCONIA GALE RIVER

02/27/2017 to 03/05/2017

Requested Action:

Impact 18,465 sq ft in order to replace septic system, construct additional office, add a garage/storage structure in existing parking area and reduce parking area, reduce impervious area by using pervious asphalt, and install infiltration drip edge borders to control stormwater.

Inspection Date: 01/25/2017 by JEFFREY D BLECHARCZYK

APPROVE AMENDMENT

Impact 21,845 sq ft (includes additional 3,380 sq ft of temporary impacts) in order to add a garage/storage structure in existing parking area and replace septic system, construct additional office, and reduce parking area, reduce impervious area by using pervious asphalt, and install infiltration drip edge borders to control stormwater.

With Conditions:

1. All work shall be in accordance with amended plans by Presby Construction, Inc. dated January 14, 2013, revised February 7, 2017 and received by the NH Department of Environmental Services (DES) on February 14, 2017.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. All action associated with impacts within the jurisdiction of the wetland is contingent upon the approval of the Wetland file # 2013-00322.
4. No more than 43.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 5,800 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. The existing lot within 250 feet of the reference line consist of 48.6% impervious surface coverage along the Gale River.
2. In accordance with RSA 483-B:9 V.(g)(1), no more than 30% of the area of a lot located within the protected shoreland shall be composed of impervious surfaces, unless a stormwater management system designed and certified by a professional engineer that will not concentrate stormwater runoff or contribute to erosion is implemented.
3. The applicant is proposing a reduction in impervious surface area from 48.6% to 43.5%
4. The applicant has proposed to reduce the impervious gravel parking lot by 5,718 sq ft.
5. The applicant has proposed to install infiltration borders around new construction.
6. The new parking lot will consist of pervious asphalt.
7. The applicant is proposing a new septic system.
8. New garage/storage structure is located over existing gravel parking area and outside of the 50 foot waterfront buffer. Results in no increase in impervious surface coverage.

2016-02518

CRISTOFERI, NANCY

FREEDOM OSSIPEE LAKE

02/27/2017 to 03/05/2017

Requested Action:

Impact 2,360 square feet of protected shoreland in order to raze an existing residential primary structure and construct a new primary structure and associated decks.

APPROVE PERMIT

Impact 2,360 square feet of protected shoreland in order to raze an existing residential primary structure and construct a new primary structure and associated decks.

With Conditions:

1. All work shall be in accordance with plans by White Mountain Surveying & Engineering, Inc. dated June 15, 2016, as modified by the Applicant and received by the NH Department of Environmental Services (DES) on November 30, 2016 and February 16, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area labeled as the "4' buffer line in red" on the plans modified by the Applicant and received by the DES on November 30, 2016, prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer.
4. No more than 7.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. No portion of the enclosed living space of the new primary structure shall be located within 50 ft of the reference line.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The Applicant shall file an as-built plan showing the completed primary structure and associated decks and all other impervious surfaces on the lot within 90 days of the date on which any party takes up occupancy within the new residential primary structure.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

2017-00348

AIKENS JR, PETER

NORTHWOOD JENNESS POND

Requested Action:

Impact 9,517 square feet of protected shoreland in order to construct a new residence on an existing foundation, an attached garage and a driveway.

02/27/2017 to 03/05/2017

APPROVE PERMIT

Impact 9,517 square feet of protected shoreland in order to construct a new residence on an existing foundation, an attached garage and a driveway.

With Conditions:

1. All work shall be in accordance with plans by MSC Civil Engineers & Land Surveyors dated January 10, 2017 and received by the NH Department of Environmental Services (DES) on February 1, 2017.
2. The new primary structure shall not be constructed until a permit for an adequate Effluent Disposal System for the property has been approved by the NHDES Subsurface Systems Bureau.
3. Native vegetation within an area of at least 3,316 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
5. No more than 15.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

SHORELAND PBN

2017-00331

WOLFEBORO, TOWN OF

WOLFEBORO CRESCENT LAKE

Requested Action:

Impact 26,925 square feet of protected shoreland in order to improve a public access to Crescent Lake through repaving, grading, and implementation of stormwater treatment Best Management Practices.

APPROVE PERMIT

Impact 26,925 square feet of protected shoreland in order to improve a public access to Crescent Lake through repaving, grading, and implementation of stormwater treatment Best Management Practices.

02/27/2017 to 03/05/2017

With Conditions:

1. All work shall be in accordance with plans by Comprehensive Environmental Inc. dated January 2017 and received by the NH Department of Environmental Services (DES) on January 30, 2017 and partially revised February 28, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 20.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
5. Native vegetation within an area of at least 7,531 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
7. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
8. This permit shall not be interpreted as acceptance or approval of any impacts within wetlands jurisdiction including all wetlands, surface waters and their banks. The owner is responsible for obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction under RSA 482-A and Administrative Rules Env-Wt 100 - 900.
9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).